### Daily Engineering Control Verification Sampling General Services Administration Department of the Interior Modernization Program 1849 C Street NW, Washington, DC

Week ending: 6/26/2008

Note 1: TVOC = Total Volatile Organic Compounds, which is the total concentration of any volatile organic compounds that may be present. Volatile organic compounds are organic chemicals that have a high vapor pressure and easily form vapors at normal temperature. While there is currently no Permissible Exposure Limit (PEL) for TVOCs, an action level of 1.3 parts per million (ppm) has been established for this project based on best available research.

Note 2: OSHA Total and Respirable Particulate PEL = 15.0 milligrams per cubic meter of air (mg/m³) for total particulates, 5.0 mg/m³ for respirable particulates.

Friday: 6/20/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1343	0.026	0.0	
6	Along main corridor between barricades	1346	0.020	0.0	
5	Along main corridor between barricades	1348	0.026	0.0	
4	Along main corridor between barricades	1349	0.028	0.0	
3	Along main corridor between barricades	1351	0.046	0.0	
2	Along main corridor between barricades	1353	0.039	0.0	
1	Along main corridor between barricades	1355	0.041	0.0	Does not pass smoke test for negative air pressure on both sides
В	Along main corridor between barricades	1358	0.043	0.0	
7	Wing 3 rm 5339-5360	1345	0.030	0.0	

Monday: 6/23/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1215	0.040	0.0	
6	Along main corridor between barricades	1216	0.028	0.0	
5	Along main corridor between barricades	1218	0.025	0.0	4
4	Along main corridor between barricades	1220	0.031	0.0	
3	Along main corridor between barricades	1222	0.044	0.0	
2	Along main corridor between barricades	1224	0.032	0.0	
1	Along main corridor between barricades	1225	0.045	0.0	Does not pass smoke test for negative air pressure on both sides
В	Along main corridor between barricades	1229	0.060	0.0	
1	Wing 3 rm 1340-1366	1227	0.051	0.0	

# Tuesday: 6/24/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1505	0.031	0.0	
6	Along main corridor between barricades	1508	0.025	0.0	
5	Along main corridor between barricades	1510	0.021	0.0	
4	Along main corridor between barricades	1511	0.029	0.0	
3	Along main corridor between barricades	1513	0.033	0.0	
2	Along main corridor between barricades	1515	0.036	0.0	
1	Along main corridor between barricades	1519	0.032	0.0	No more barrier
В	Along main corridor between barricades	1521	0.036	0.0	
2	Wing 5 rm 2508-2531	1517	0.015	0.0	

Wednesday: 6/25/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1324	0.044	0.0	
6	Along main corridor between barricades	1326	0.047	0.0	
5	Along main corridor between barricades	1328	0.036	0.0	
4	Along main corridor between barricades	1330	0.038	0.0	
3	Along main corridor between barricades	1332	0.045	0.0	
2	Along main corridor between barricades	1335	0.056	0.0	2
1	Along main corridor between barricades	1337	0.047	0.0	
В	Along main corridor between barricades	1338	0.070	0.0	
3	Wing 3 rm 3306-3331	1334	0.043	0.0	

#### Thursday: 6/26/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1252	0.040	0.0	
6	Along main corridor between barricades	1254	0.040	0.0	
5	Along main corridor between barricades	1257	0.028	0.0	
4	Along main corridor between barricades	1259	0.036	0.0	
3	Along main corridor between barricades	1301	0.056	0.0	
2	Along main corridor between barricades	1303	0.047	0.0	
1	Along main corridor between barricades	1304	0.043	0.0	9
В	Along main corridor between barricades	1305	0.052	0.0	
6	Wing 5 rm 6510-6531	1256	0.040	0.0	

# Follow-Up Sampling in Areas with Results Above Established Action Levels

Floor	Location	Retest Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
	N/A				
	(1				

#### **Additional Comments**

Date	Floor	Comments
		N/A
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Whitney R. Bishop Industrial Hygienist

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For Whitney Bishop w/promission

**Project Manager** 

#### Distribution

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